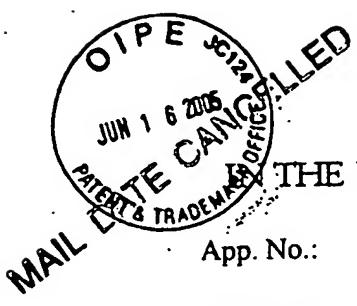


OK to enter. 8/17/05 JK



THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.: 10/078,883

Art Unit: 2133

Applicant: Raymond J. Balzer

Examiner: Trimmings, John

Filed: Feb. 19, 2002

Confirm. No.: 6255

Title: BOUNDARY SCAN
WITH GROUND
BOUNCE RECOVERY

Docket No.: 10010880-1

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SECOND RESPONSE (WITH AMENDMENTS)

Sir:

The outstanding final Office Action mailed *April 19, 2005* has been carefully considered. In response thereto, please enter and consider the following:

- 1) *Amendments to the Specification* (starting on p. 2 of this document);
- 2) *Amendments to the Claims* (starting on p. 3 of this document); and
- 3) *Remarks* (starting on p. 8 of this document).

Reconsideration and allowance of the application and presently pending claims, as amended, are respectfully requested.

AUTHORIZATION TO DEBIT ACCOUNT

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 50-1078.